

# Fresnel 12'000 watts

Reference: LTF-FRESNEL12KW



- Power: 10'000W | 12'000W
- Lamp type: CP/83 10'000W 12'000W
- Adjustable beam focus from spot to flood
- High quality Fresnel lens with short focal length
- Sturdy die cast aluminum construction
- Solid metal yoke bar with spigot 28 mm (1-18" pin)
- Use as fill light for large areas



## Product description:

### Superior quality built in and increased performance

The Cinelight Junior Fresnel 10/12K has a robust die cast aluminum construction, fully compatible with third parties accessories (ARRI, Filmgear). The product is designed for the European market and includes high quality components that truly stand out among all the variety

of tungsten Fresnel lights available.

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## True Fresnel lens and smooth focusing mechanism

The high quality Fresnel lens with short focal length and wide angles increases the light output and delivers superior optical performance. The adjustable focus from spot to flood makes it easy to obtain the desired intensity or beam width. The dual knob focusing mechanism located in front and back of the fixture helps to adjust the beam angle when lamp head is tilted up or down.

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## Fully die cast aluminum housing

The Cinelight Junior Fresnel 10/12K is using a series of aluminum extrusions and aluminum corrosion castings for the housing to quickly dissipate the heat that comes from the light bulb therefore increasing the lamp's life. The amount of time needed for the fixture to cool down is reduced so it's easier to handle.

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## European safety regulations compliant

The Junior Fresnel 10/12K complies with the European CE safety standards. The fixture is provided with a 3 core power cable with earthing wire. Also, the ceramic lamp socket features insulated wiring to protect against the heat generated by the light bulb.

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## Wide range of applications

Being one of the workhorses of the industry, the Fresnel Junior 10/12K can be used as fill light for large areas and to act as sun / moon light.

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## Key Features:

- true Fresnel lens increases light output
- dual focusing knob located on the front and back
- sturdy die cast aluminum construction, corrosion resistant
- aluminum extrusions ensure proper heat dissipation from the lighting bulb

- ceramic lamp socket with insulated wiring
- solid metal yoke bar with spigot 28 mm (1-18" pin)
- compatible with third parties accessories (ARRI, Filmgear)

#### Package Content:

- 1 x Cinelight Fresnel Junior 10/12K tungsten light
- 1 x Yoke bar with with spigot 28 mm (1-1/8" pin)
- 1 x 4 leaf barndoors
- 1 x Power cable with CEE 3P+E plug
- 1 x User manual

## Technical Specifications:

## Tungsten - Fresnel

Beam type	spot
Rated power	12000 watts
Voltage input	100-240V 50 / 60 Hz
Lamp type	CP/85 10000W CP/128MP 12000W
Lamp socket	G38
Color temperature	3200K
Beam angle	11°-52°
Photometrics spot mode	10m: 14500 lx   15m: 6400 lx   20m: 3550 lx
Photometrics flood mode	10m: 2600 lx   15m: 1150 lx   20m: 310 lx
Lens type	Fresnel
Lens size	420 mm
Filter slot size	490 mm
Barndoors slot size	508 mm
Spot-Flood selector type	Mechanical
Yoke mount	Spigot 28mm pin
Housing color	Gray & blue
Housing material	Aluminum
Power cord total length	7.0 m
Power connector type	CEE 3P+E
IP rating	23
Lamp head dimensions	93 x 70 x 58 cm
Lamp head weight	32 kg